

45

DART AEROSPACE LTD	Work Order:	21495
Description: Hinge bracket	Part Number:	D2978
Drawing: D2978 Rev. A	Qty:	99 100

Step	Location	Procedure	By	Date	qty
1	EXPEDITING	Issue Work Order	KA	04.09.16	100
2	PURCHASING	Issue P/O: <u>200652</u> Laser Cut per Dwg D2978 Material release note required	U	04.09.21	100
3	RECEIVING	Receive and Inspect for transit damage Ensure that material release note is attached	CY	04/10/01	105
4	QC	Inspect Level 6	AB	04.10.04	105
5	METAL	Tumble <u>deliber</u>	BE	04/10/22	105
6	METAL	Bend as per dwg D2977	AB	05.03.11	99
7	QC	Inspect Level 5	2	05.03.14	55
8	FINISHING	Powder coat gloss white (ref. 4.3.5.2) per QSI 005	M	05.03.12	99
9	QC	Inspect Level 3	M	05.03.12	99
10	STORES	Identify and Stock	CY	05/03/23	99
11	EXPEDITING	Close W/O Cost / part <u>2.92</u> <u>545</u> <u>05/03/28</u> (99) <u>2.22</u>	KA	05.04.07	99

Rev	Date	Change	Revised By	Approved
A	00.07.07	New Issue	EC	
B	00.09.06	Added p/c	EC	

RELEASED

00.09.06

Dart Aerospace Ltd

Work Order:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Manuf / Design Mgr	Approval QC Inspector
04/10/22	5	SKIP TUMBLE PROCESS	BE	04/10/22	100 105	<i>[Signature]</i>	<i>[Signature]</i> 05/04/05

NCR		WORK ORDER NON-CONFORMANCE						
DATE	STEP	Description of NC section A	Initial	Corrective Action Section B	Sign & Date	Verification Section C	Approval Design Mgr	Approval QC Inspector
05/03/11	6	6 scrap tolerances on dug had to be revised	<i>[Signature]</i>	destroy	<i>[Signature]</i> 05/03/11	<i>[Signature]</i> 05/03/11	<i>[Signature]</i> 05/03/11	<i>[Signature]</i> 05/03/11

PAR#: _____

Fault Category: Engineering

DQA: *[Signature]*

Date: 05/04/06

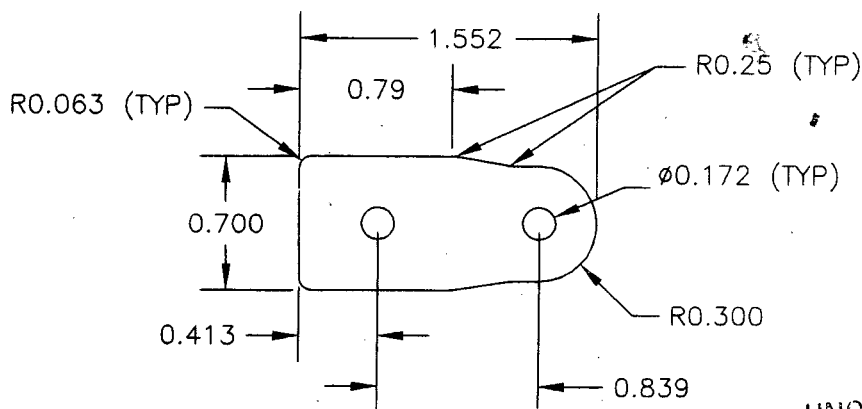
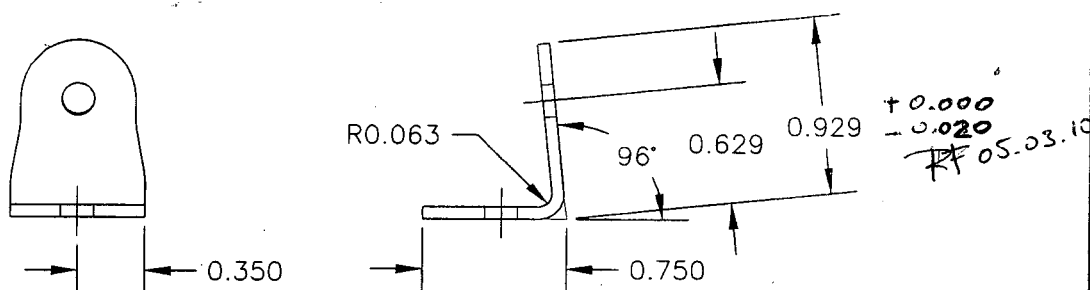
QA: N/C Closed: *[Signature]*

Date: 05/04/06



DESIGN <i>RF</i>	DRAWN BY <i>RF</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>A</i>	APPROVED <i>A</i>	DRAWING NO. D2978	REV. A SHEET 1 OF 1
DATE 00.05.08		TITLE HINGE BRACKET	SCALE 1:1
A	00.05.08	NEW ISSUE	

RELEASED
00.06.27 *A*



D2978 FLAT PATTERN

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE

WORK ORDER
NO. 21495

MATERIAL: AISI 304/316 SS 0.063 THICK
FINISH: POWDER COAT WHITE (REF. 4.3.5.2) PER DART QSI 005 4.3
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
ALL DIMENSIONS ARE INCHES

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Job Costing Report

Dart Aerospace Ltd.
Hawkesbury

Sep 16, 2004
07:37 am

Work Order No : 0021495
Project Name : D2978
Project For : WK445
Work Order Type : Main
Main WO Number :
House Part Number : D2978
Description : Hinge Bracket
Manufactured : Yes
Amount Req'd : 100
Amount Done : 0
Start Date : 09-15-04
Est Finish Date : 11-05-04
Act Finish Date :
Drawings Req'd : No
Ok for Approval :
Approval Rec'd :

Department Code:
Burden Flags : NNNNNNNN
WO Status : Open
Invoice State : Not Invoiced
Invoice Date :
Invoice Number :
Invoice Amount : 0.00
Order Entry No :
OE Value : 0.00
Est Margin : 0.000%
Actual Margin : 0.000%
\$0 Posted to Finished Goods

	Estimated	Actual	Var. %	Posted	To Post
Material Cost :	0.00	0.00	0.00	0.00	0.00
Engineering Hours :	0.00	0.00	0.00		
Engineering Cost :	0.00	0.00	0.00	0.00	0.00
Production Hours :	0.00	0.00	0.00		
Production Cost :	0.00	0.00	0.00	0.00	0.00
Packaging Hours :	0.00	0.00	0.00		
Packaging Cost :	0.00	0.00	0.00	0.00	0.00
OverHead Hours :	0.00	0.00	0.00		
OverHead Cost :	0.00	0.00	0.00	0.00	0.00
CNC Hours :	0.00	0.00	0.00		
CNC :	0.00	0.00	0.00	0.00	0.00
Misc. Hours :	0.00	0.00	0.00		
Misc. :	0.00	0.00	0.00	0.00	0.00
Burden :	0.00	0.00	0.00		
Total Cost :	0.00	0.00	0.00		
Margin :	0.000	0.000			
Selling Cost :	0.00	0.00			

	Estimated	Actual
Labour Hrs/Amount Done :	0.00	0.00
Profits/(Loss) :	0.00	0.00

N66132

16ga 48 x 96

304#4

编号: BXZ04092000-01A

20020399V

总页数: 1

Total Pages

页号: 1

Page

品名: COLD ROLLED STAINLESS STEEL

Commodity

PLATES SHEET

标准: ASTM A240

Specification

牌号: 304

Type

表面加工: NO.4

Surface Finish

检查证明书

INSPECTION CERTIFICATE

客户名称: MIDLAND RESOURCES HOLDING LIMITED

Customer

订货者: MIDLAND RESOURCES HOLDING LIMITED

Order

目的地:

Destination

合同号: 011205Z00400040

Contract No.

制造命令号: 301496S

Factory Order No.

客户管理号:

Z004

Customer's

Control No.

证明书号: 200206445

Certificate No.

生产许可证编号: 浙生许000210号

The Permit No. Of Produce

发行日期: 2002/06/24

Date



宝钢集团

宁波宝新不锈钢有限公司

BAOSTEEL GROUP

NINGBO BAOXIN STAINLESS STEEL CO., LTD.

地址: 浙江省宁波市北仑区霞浦镇

Add: Xiapu town, Beilun District, Ningbo

电话: (0574) 6907888

Tel: (0574) 6907888

传真: (0574) 6907128

Fax: (0574) 6907128

邮编: 315807

P.C: 315807

序号 Item No.	捆包号 Case No. (Crate No.)	冷卷号 Coil No.	炉号 Heat No.	规格尺寸 Size(mm)	数量 Quantity	重量 Mass (kg)	化学成分 Chemical Composition in %									
							C	Si	Mn	P	S	Ni	Cr	Mo	N	
							MAX. 0.08	MAX. 0.75	MAX. 2.00	MAX. 0.045	MAX. 0.030	8.00 10.50	18.00 20.00		MAX. 0.1	
1	2N03366	WN0489C	N66132	16GA*48**96"	1	2232	0.082	0.46	0.78	0.028	0.008	8.04	18.1		0.026	
2	2N03367	WN0489C	N66132	16GA*48**96"	1	2616	0.082	0.46	0.78	0.028	0.008	8.04	18.1		0.026	
3	2N03369	WN0489C	N66132	16GA*48**96"	1	2267	0.082	0.46	0.78	0.028	0.008	8.04	18.1		0.026	
4	2N03368	WN0489C	N66132	16GA*48**96"	1	2616	0.082	0.46	0.78	0.028	0.008	8.04	18.1		0.026	
合计 Total					4	9731										

序号 Item No.	拉伸试验 Tensile Test				硬度试验 Hardness	弯曲试验 Bend Test										
	屈服强度 0.2% Yield Strength	屈服强度 1% Yield Strength	抗拉强度 Tensile Strength	伸长率 Elongation %												
	MIN. 30		MIN. 75	MIN. 40	HRB 92	180° for 1 rtd										
1	47		101	51	89											
2	47		101	51	89											
3	47		101	51	89											
4	47		101	51	89											

我们保证上述数据都是真实的, 准确的。

We hereby certify the above statement to be true and correct every detail.

Ningbo Baoxin Stainless Steel Co., Ltd, Baosteel Group.

质量管理:

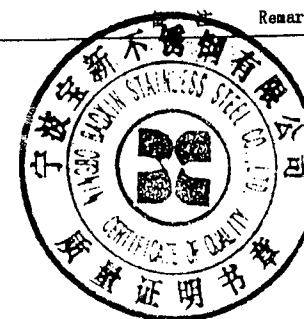
Manager of quality

吴刚

质量主管:

Charge of quality

金



Remarks

01.2602

16ga 304#4

1063

2

291.0